

## **Abstract**

A digital video camcorder capable of recording and playing golfing actions comprises a lens set, an optical sensor, an image processing module, an image input module, an image display module, a mode select module, a  
5 microprocessor, a memory unit and a display unit. After a function of the mode select module is selected, a first image sensed by the optical sensor via the lens set and processed by the image processing module or a second image inputted by the image input module can be recorded into the memory unit. The microprocessor and the image display module can simultaneously display two  
10 images already stored in the memory unit on the display unit in a slow-motion, freeze-frame or split-frame way. A touch pen can then be used to directly draw illustration lines on the display unit.